

# Work Order ID 74682

Wednesday, October 05, 2011 9:59:51 AM

Page 1

Item ID: D4017-7

Accept

Setup Start

Revision ID:

Stop

Item Name: Rib

Start Date: 10/5/2011 Start Qty: 3.00

Cust Item ID:

Required Date: 10/12/2011 Req'd Qty: 3.00

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 11/10/05 Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4017

C

100

0.00



Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D4017  
2- Deburr and remove identify marks

12.01.25 6x

110

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

12.01.25 6x

120

Identify as per dwg & Stock Location: WA

0.00



Packaging

Memo

0.00

Packaging

12.01.25 6x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

**Work Order ID 74682**

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Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 10/5/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 10/12/2011 Req'd Qty: 3.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

12/1/26 [Signature]

PD 12-01-24 [Signature]

W/O:		WORK ORDER CHANGES					
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# Picklist Print

Page 1

Wednesday, October 05, 2011 9:59:56 AM

Work Order ID: 74682



Parent Item: D4017-7



Parent Item Name: Rib

Start Date: 10/5/2011

Required Date: 10/12/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as  
per dwg RevA DD 10.03.06 verified by:EC IPP Rev:C as per dwg RevB  
DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD 10.08.18  
verified by:EC IPP Rev:E 11.01.18 chg qc5 to 6 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TS0.750W.049

Purchased

No

100

f

565.4164

0.0675

0.213158



- 426

12.01.25

304 SQ Tube .75x.75x.049W

## Location

## Loc Qty

## Loc Code

MAT018

496.4991839

117775

93.6739

118472

51.5848839

118880

51.2404

119147

300

- 426

MAT034

1.8507

117337

1.8507

WA

67.06654

118184

67.06654

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

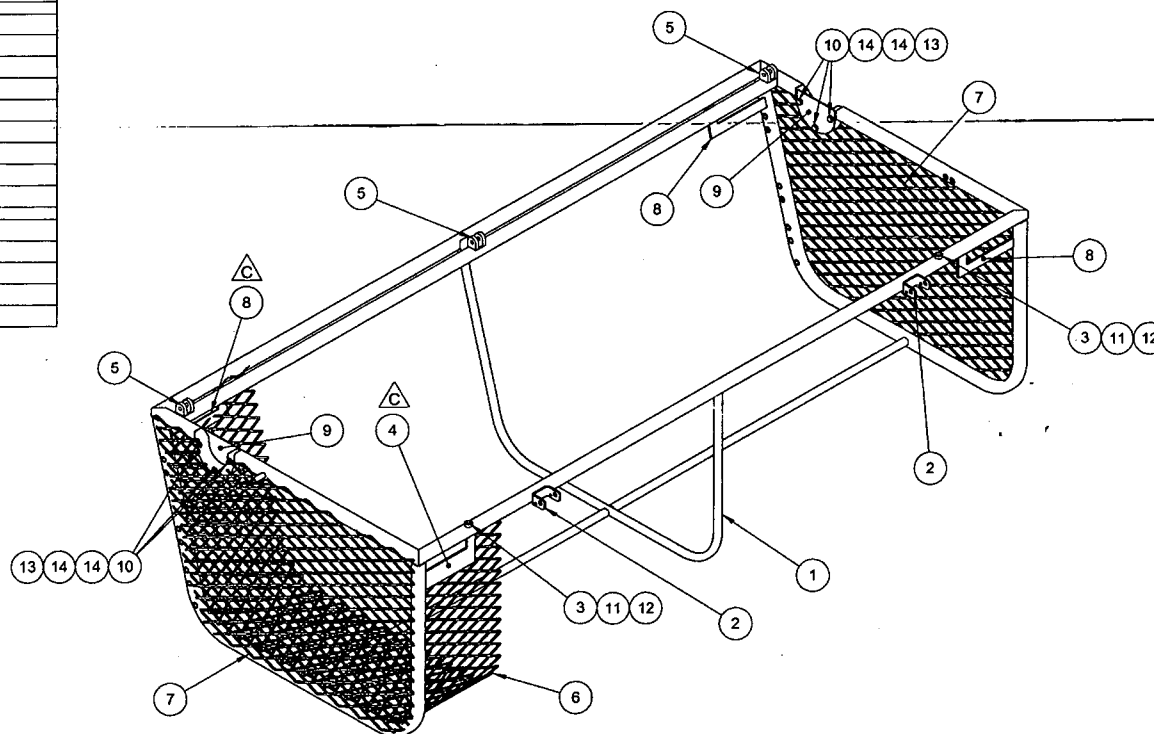
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4017-041	SHORT BASKET BASE ASSY (350)
1	1	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
2	2	D2581	MOUNTING BRACKET
3	2	D2931	BUMPER
4	1	D3913-15	WIDE HANDLE PLATE
5	3	D4016-1	HINGE HALF, BASE
6	1	D4020-3	MESH (350 BASKET SHORT BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	6	AN3-10A	BOLT
11	2	AN960JD8	WASHER
12	2	MS20600AD4W3	RIVET
13	6	MS21042L3	NUT
14	12	NAS1149F0332P	WASHER



SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 74682 M.L. J  
11/10/05

**D4017-041 SHORT BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

ECN 10-596  
**RELEASED**  
10.08.12

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 28.8 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004

C	ITEM #4 NOW INSTALLED OUTBOARD (C4-1, C5-1, B5-2 AND D8-2). REASON: ELIMINATE INTERFERENCE PREVENTING INSTALLATION OF RECEIVER ASSEMBLIES.	MB	10.07.23
B	QTY 1 D4021-1 REPLACED WITH QTY 1 D3913-15; AN3-10A BOLT WAS AN3C10A; NAS1149F0332P WASHER WAS NAS1149C0332P; SECTION F-F UPDATED (D8-2); ITEMS RENUMBERED; DETAIL D UPDATED (A4-3)	JPH	10.03.25
A	NEW ISSUE	AJS	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	JPH		
CHECKED	JPH		
MFG. APPR.	JPH		
APPROVED	JPH		
DE APPR.	JPH		
DATE	10.07.23		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4017** REV. C  
SHEET 1 OF 5  
TITLE **SHORT BASKET BASE ASSY (350)** SCALE **NTS**

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

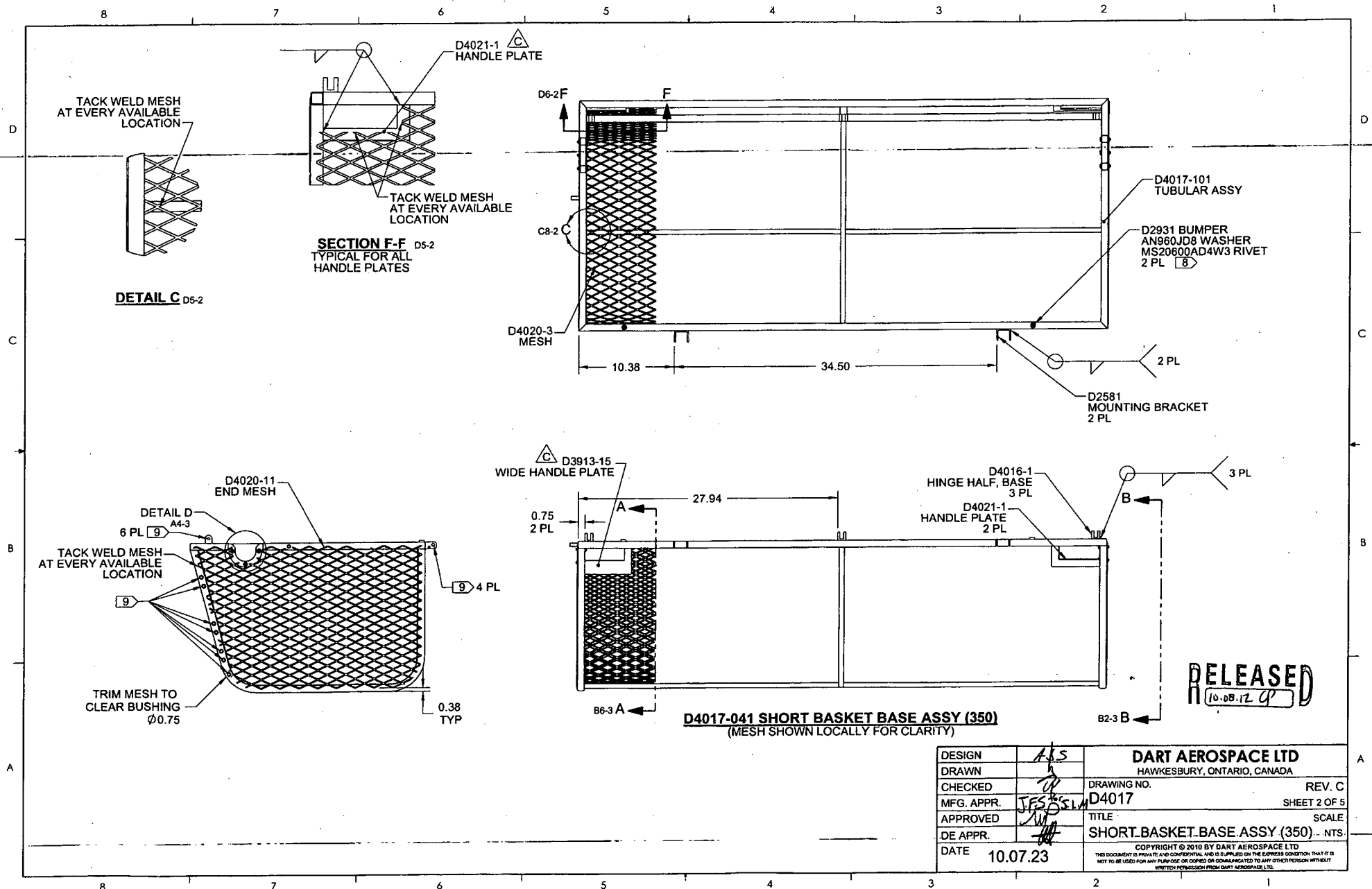
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



74682



DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN	AKS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AKS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D4017	SHEET 2 OF 5
APPROVED	AKS	TITLE	SCALE
DE APPR.	AKS	SHORT BASKET BASE ASSY (350) - NTS	
DATE	10.07.23	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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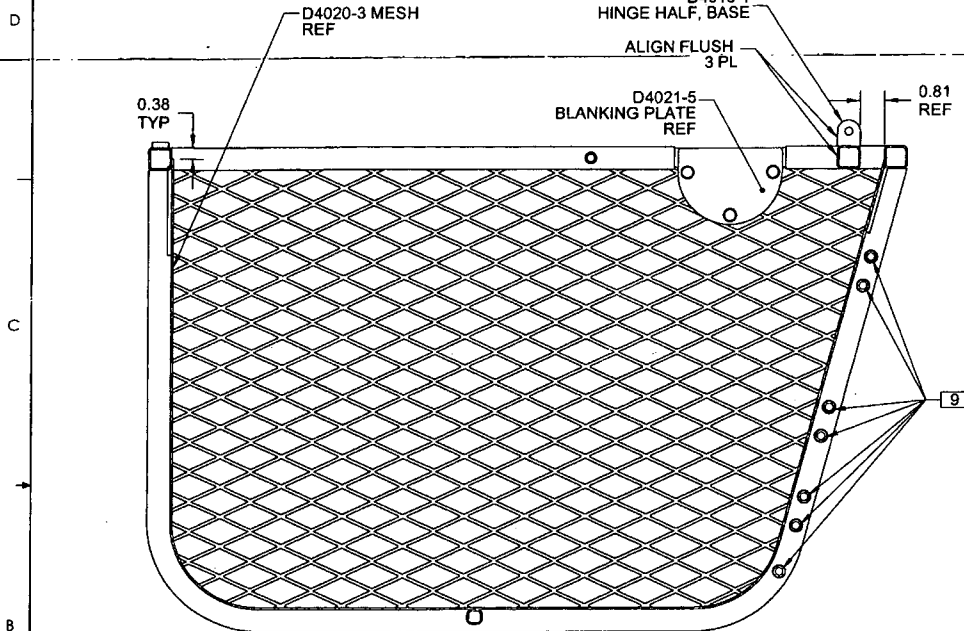
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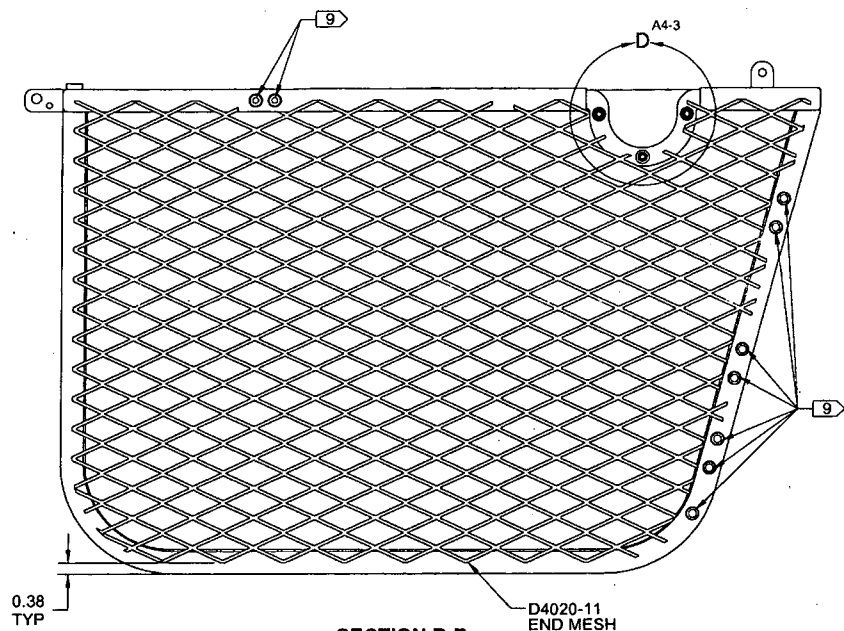
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74682

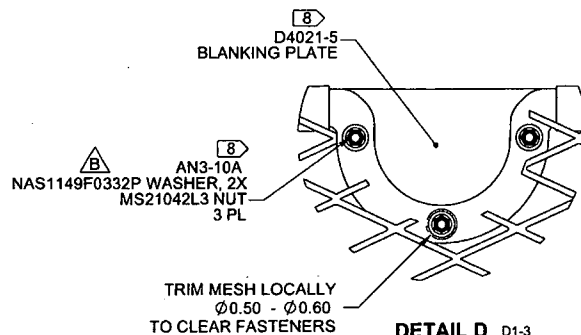
8 7 6 5 4 3 2 1



**SECTION A-A** A5-2



**SECTION B-B** A2-2



**DETAIL D** D1-3 B8-2

**RELEASED**  
10.08.12

DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN	CO	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JFS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D4017	SHEET 3 OF 5
APPROVED	JFS	TITLE	SCALE
DE APPR.	JFS	SHORT-BASKET-BASE ASSY (350) - NTS	
DATE	10.07.23	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

8 7 6 5 4 3 2 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

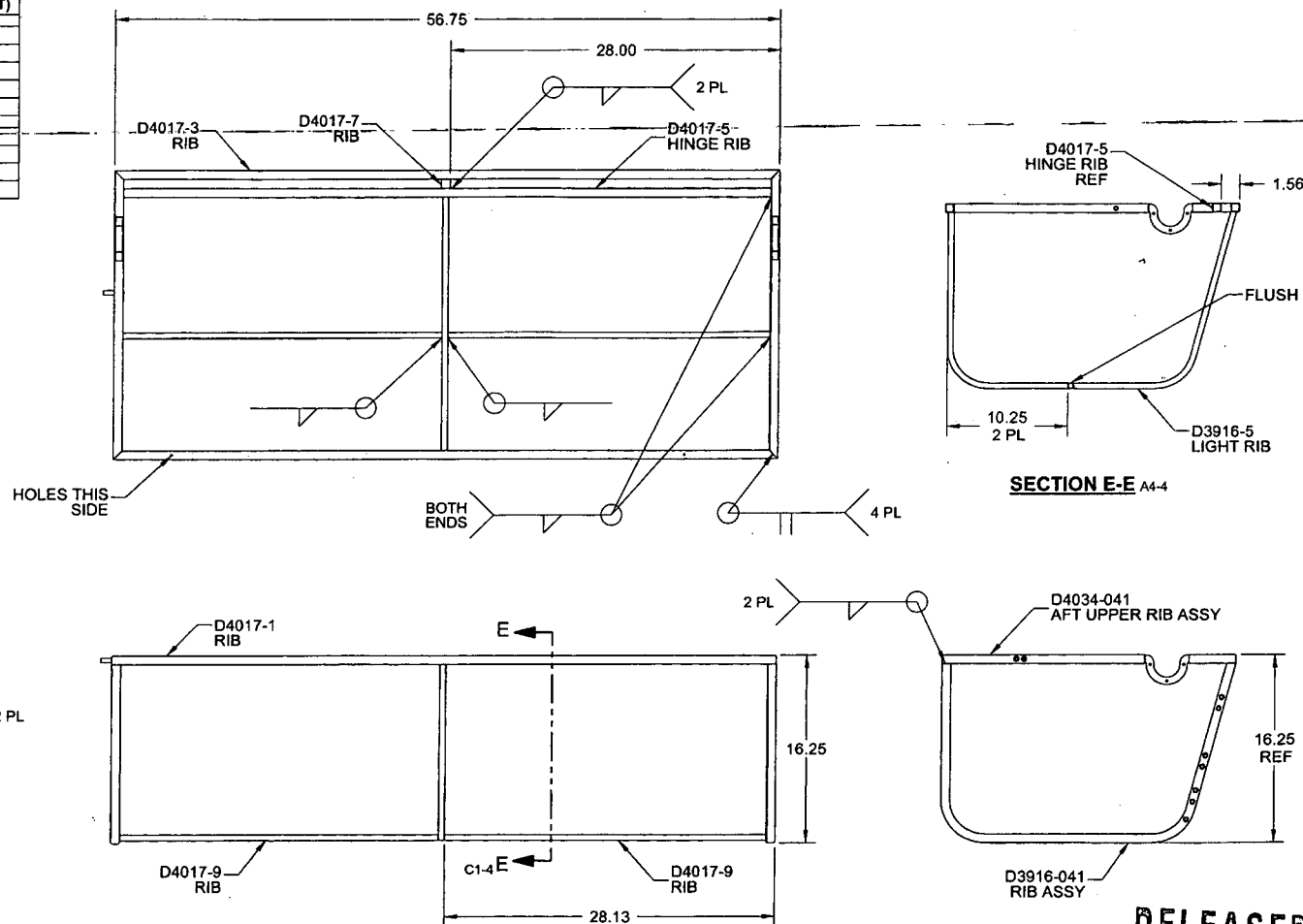
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ITEM	QTY -101	P/N	DESCRIPTION
	X	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
1	1	D4017-1	RIB
2	1	D4017-3	RIB
3	1	D4017-5	HINGE RIB
4	1	D4017-7	RIB
5	2	D4017-9	RIB
6	2	D3916-041	RIB ASSY
7	1	D3916-5	LIGHT RIB
8	1	D4034-041	AFT UPPER RIB ASSY
9	1	D4034-043	FWD UPPER RIB ASSY



- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 15.26 lbs
  - 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D4017-101
  - 9) WELD PER DART QSI 004

8 D4017-101 TUBULAR ASSY (350 SHORT BASKET)

DESIGN	ALS	DART AEROSPACE LTD	REV. C
DRAWN	JP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JP	D4017	SHEET 4 OF 5
MFG. APPR.	SFS	TITLE	SCALE
APPROVED	JM	SHORT BASKET-BASE-ASSY (350) NTS	
DE APPR.	JM		
DATE	10.07.23		

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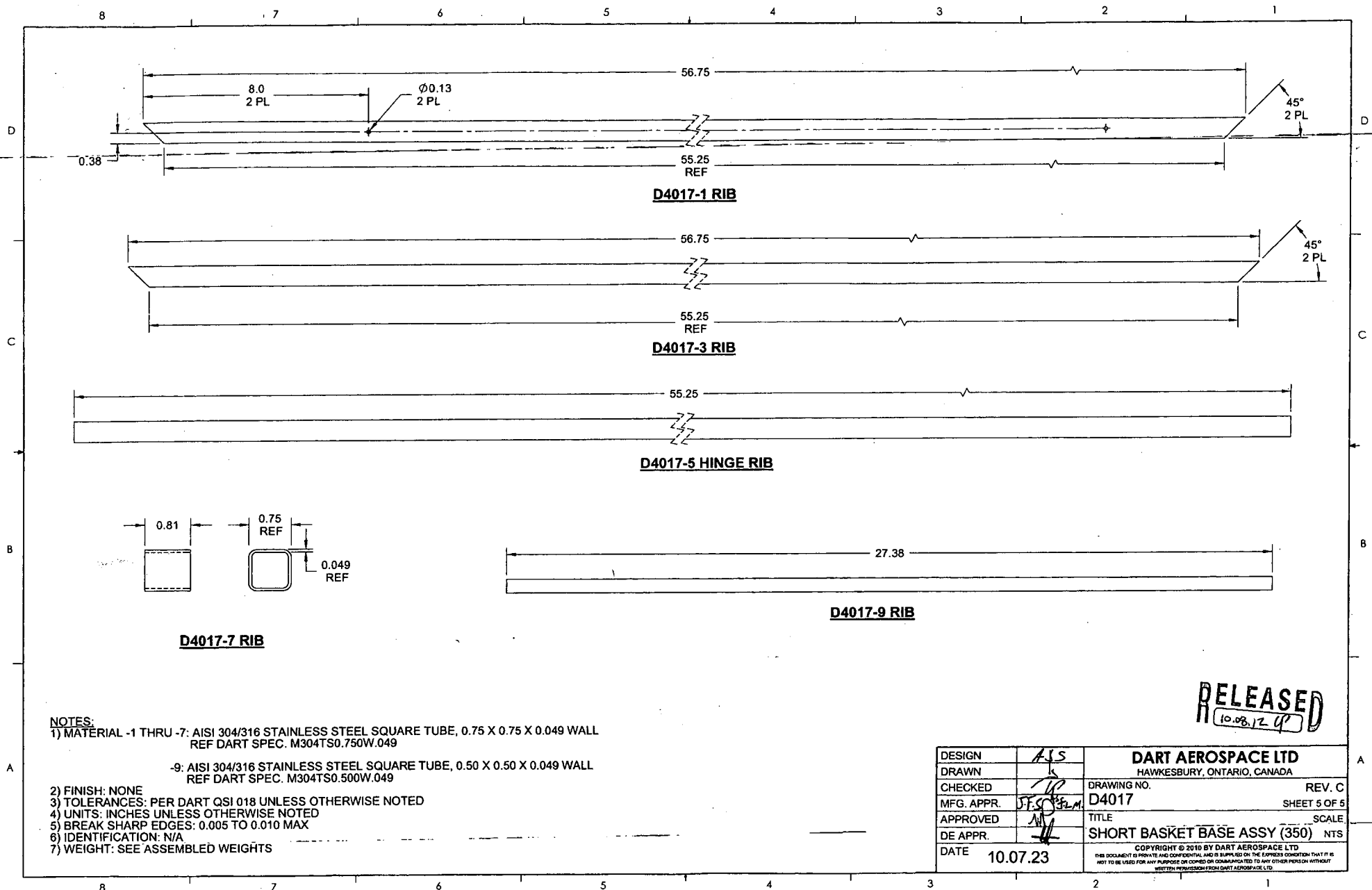
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